

Emma Garland

Senior software engineer and writer

Employment



[Rock Solid Knowledge](#)

February 2017 - present

Senior Software Engineer at Rock Solid Knowledge, a technical development house. Umbraco, C#.



[Mayfly Media](#)

June 2014 - February 2017

August 2013 - March 2014

Director of Technology and previously **Lead Developer** at Mayfly Media, which was a fast-paced digital agency. Line manager for a team of developers and a QA. C#, Umbraco and Sitecore development and design integration.



[Deloitte Digital](#)

March 2014 - June 2014

Senior Consultant Developer at Deloitte Digital, based in their Digital Studio in Belfast.



[Kagool](#)

March 2014 - June 2014

Consultant Developer at Fusionworkshop, now rebranded as Kagool.



[Principality Building Society](#)

November 2009 -

December 2012

Developer on an agile team, coding ASP.net C# in all tiers.



[Comtec Group](#)

November 2008 -

December 2009

Developer at a software house specialising in the travel industry.



[Propona](#)

July 2007 -

November 2008

Web Developer graduate role at a software house.

Writing

Currently writing first novel and screenplay since successfully passing [Oxford University Advanced Creative Writing](#) course.

Freelance Work



[Zervas and Pepper](#)

July 2012

Developed and maintained an Umbraco website for the folk band, Zervas and Pepper.



[Movie Mogul Films](#)

July 2009

Design integration and Umbraco development for a filmmaking company.

Education

MSc Computing, Cardiff University, Wales, 2006- 2007

Computing, Internet Computing, Java Programming, Prolog, Computer Architecture, Project Management

BA (Hons) English Literature, Cardiff University, Wales, 2002-2005

Victorian Literature, Romantic Literature, Children's Literature, Creative Writing

Examinations, Plymstock School, Devon, England, 1994 - 2001

4 A-Levels : English Literature (A), Geography (A), Business Studies (A), General Studies (A)

12 GCSEs: 8 A*, 2 A, 2 B grades

Certifications

- [Oxford University Advanced Creative Writing](#) - Pass, May 2019
- [Umbraco Certified Master](#)
 - Security - May 2019
 - Searching and Indexing - November 2017
 - Application Integration - March 2017
 - MVC and Visual Studio - December 2014
 - Extending the Backoffice - December 2014
 - Fundamentals - December 2013
- [Sitecore XP Developer Upgrade](#), Sitecore, February 2015
- [Website .NET Developer Certification for Sitecore CMS 6.5 \(80%\)](#), Sitecore, November 2011
- [Sitecore Developer Foundations for Sitecore CMS 6.5 \(100%\)](#), Sitecore, November 2011
- [Microsoft .NET Best Patterns and Practices](#), Learning Tree, November 2010
- [Microsoft Certified Professional \(70-528 qualification\)](#), e-academy, July 2008